## **COUNTY QUARTERLY IMMUNIZATION REPORT CARD**

Alger Data as of: September 30, 2023

**Population** 

	2020 Census	MCIR	Diff.	% Diff.
Total	8,842	10,372	-1,530	-17
Adults (20yrs+)	7,279	8,831	-1,552	-21
Children (0-19yrs)	1,563	1,541	22	1

## **Immunization Sites**

	Count	%
Active MCIR Immunization Sites	9	
Reported in the last 6 months	8	88
Active Vaccines for Children (VFC) Sites	3	
Reported in the last 6 months	3	100

Bata as of september 50, 202				
Michigan is ranked 26th for 4313314				
coverage (2018 NIS data)				
Your County Immunization Rank				
n = 84				
43133142 Coverage:	5			
(19-35mos)				
1323213 Coverage:	50			
(13-17 years)				
Flu Coverage :	41			
(6 mos through 8 years, complete)				

Immunization Coverage Levels, Rankings and Goals by Select Vaccines and Age Groups

Immunization Coverage Levels, Ran	Alger	%	LMAS	MI Avg	US Average	Your County	110.0
Measure	(MCIR)	Diff.*	(MCIR)	(MCIR)	2018 NIS	Rank (n=84)	HP Goal
19 through 35 months	%		%	%	%	No.	%
Birth Dose Hep B coverage	¥	¥	¥	¥	79.6	¥	85
4313314 coverage†	73.6	8.1	69.9	66.8	75.4	20	80
43133142 coverage†	65.5	12.6	54.7	54.3	_	5	-
2+ Hep A	67.8	10.3	56.0	56.1	77.4	2	85
4+ DTaP	77.0	5.7	73.3	69.7	87.2	19	90
PCV Complete	78.2	6.9	76.8	74.9	86.0	28	90 <sup>d</sup>
Rota. Complete (8-24 months)	54.0	-8.2	52.6	64.9	_	75	-
WIC coverage (4313314)	86.4	8.1	78.5	72.9	67.3 <sup>a</sup>	4	_
Medicaid coverage (4313314)	79.5	13.6	76.9	67.5	-	6	_
13 through 17 years					2020 NIS Teen		
132321 coverage‡	72.7	-0.1	75.0	72.6	-	62	-
1323213 coverage‡	41.6	1.4	41.4	43.0		50	-
1+ Tdap	76.4	0.4	78.8	75.9	90.1	60	80
1+ MenACWY	75.7	0.1	78.4	76.6	89.3	61	80
HPV Complete (Females)	42.3	1.3	44.5	45.7	61.4	60	80 <sup>d</sup>
HPV Complete (Males)	44.0	2.5	42.2	43.4	56.0	42	80 <sup>d</sup>
MenACWY Complete (17yrs)	40.9	2.1	34.7	42.7	54.4 <sup>b</sup>	48	-
1+ MenB (16 through 18yrs)	20.1	1.0	18.8	27.1	- CONT.	69	-
Adults (Census Denominators)					<u>2018 NHIS</u>		
1+ Tdap (19-64yrs)	40.3	0.0	48.5	51.3	33.5	75	-
Pneumo Complete (65yrs+)§	54.1	4.2	57.6	52.0	43.2 <sup>c</sup>	50	91
Zoster (50yrs+)	41.5	0.5	39.5	33.3	24.1	27	30
Composite Measure (19yrs+)§**	7.7	0.5	10.0	9.0	_	61	-
2022-23 Influenza Season	Alger		LMAS	MI Avg	US Flu Avg	Rank	HP
Flu Complete (6mos-8yrs)	19.5	-7.0	14.4	23.8	-	41	70 <sup>d</sup>
1+ Flu (6mos through 17yrs)	17.4	-8.2	14.7	23.0	57.8	52	70 <sup>d</sup>
1+ Flu (18yrs+)	32.9	-6.4	35.3	32.1	49.4	42	70 <sup>d</sup>
School/Childcare (Feb '23)	Alger		LMAS	MI Avg	Alger	Alger	Rank
School Completion	92.2	0.0	90.4	91.4	-	_	22
Percent Waived (K+7+O)	6.4	0.0	5.6	4.9	Kindgtn: 6.1	7 grd : 4.6	55
Child Care Completion	93.6	5.1	93.0	85.1	-	_	2
Percent Waived	3.8	0.4	2.7	3.3	_	_	51

<sup>\* %</sup> difference in the county since last report card; Flu data shows difference since 2021-22 influenza season; School and CC difference between annual reports



<sup>¥</sup> Coverage was omitted because of a possible delay in electronic birth file reporting.

<sup>† 4313314(2): 4</sup> DTaP, 3 Polio, 1 MMR, 3 Hib, 3 HepB, 1 Varicella, 4 PCV, (2 HepA)

<sup>‡ 132321(3): 1</sup> Tdap, 3 Polio, 2 MMR, 3 HepB, 2 Var, 1 MenACWY, (2 or 3 HPV doses-Males & Females)

<sup>§</sup> Coverage for pneumococcal vaccination updated to reflect updated ACIP recommendations for adults: https://www.cdc.gov/mmwr/volumes/71/wr/mm7104a1.htm?s\_cid=mm7104a1\_w

<sup>\*\*</sup>Age based assessment of adults for flu (19yrs+), tetanus (19yrs+), HPV completion (19-26yrs), HepB (19-59yrs), zoster (50yrs+), and pneumo (65yrs+)

<sup>&</sup>lt;sup>a</sup> Data from: https://www.cdc.gov/vaccines/imz-managers/coverage/childvaxview/data-reports/7-series/trend/index.html

<sup>&</sup>lt;sup>b</sup> Data from: https://www.cdc.gov/mmwr/volumes/70/wr/mm7035a1.htm

<sup>&</sup>lt;sup>c</sup> Data from: https://www.cdc.gov/mmwr/volumes/66/wr/mm6627a4.htm

 $<sup>^{\</sup>rm d}$  Data from Healthy People (HP) 2030: https://health.gov/healthypeople